

SENATE, No. 1386

STATE OF NEW JERSEY 220th LEGISLATURE

INTRODUCED FEBRUARY 10, 2022

Sponsored by:

Senator BOB SMITH

District 17 (Middlesex and Somerset)

SYNOPSIS

Codifies certain energy goals related to 2019 Energy Master Plan.

CURRENT VERSION OF TEXT

As introduced.



1 AN ACT concerning State energy goals and supplementing Title 48
2 of the Revised Statutes.

3
4 **BE IT ENACTED** *by the Senate and General Assembly of the State*
5 *of New Jersey:*

6
7 1. a. Based on the 2019 New Jersey Energy Master Plan,
8 prepared pursuant to section 12 of P.L.1977, c.146 (C.52:27F-14),
9 there are established the following State goals:

10 (1) by 2025, at least 330,000 light-duty electric vehicles shall be
11 registered in the State;

12 (2) beginning in the fiscal year after appropriate charging
13 infrastructure is operational, at least 50 percent of the light duty
14 passenger vehicles purchased by the Department of the Treasury shall
15 be electric vehicles;

16 (3) by 2025, the New Jersey Transit Corporation shall operate at
17 least one battery electric train;

18 (4) by 2025, the Port Authority of New York and New Jersey shall
19 emit 35 percent less greenhouse gases, measured by carbon dioxide
20 equivalent, than the authority emitted during 2006;

21 (5) by 2025, at least 50 percent of the light duty vehicles owned
22 by the Port Authority of New York and New Jersey shall be electric
23 vehicles;

24 (6) by 2025, at least 35 percent of the electricity used in the State
25 shall be produced by renewable sources;

26 (7) by 2030, at least 50 percent of the electricity used in the State
27 shall be produced by renewable sources;

28 (8) by 2030, offshore wind facilities in the State shall generate at
29 least 3.5 gigawatts of power;

30 (9) by 2035, offshore wind facilities in the State shall generate at
31 least 7.5 gigawatts of power;

32 (10) by 2035, electric power utilities and energy storage companies
33 in the State shall possess energy storage systems capable of
34 discharging to the grid two gigawatts of electric power for at least 24
35 hours; and

36 (11) beginning in 2023, the owner or operator of each commercial
37 building over 25,000 square feet in New Jersey shall benchmark the
38 building's energy and water use for the prior calendar year using the
39 United States Environmental Protection Agency's Portfolio Manager
40 tool.

41 b. The Board of Public Utilities, Department of the Treasury,
42 New Jersey Transit Corporation, Port Authority of New York and New
43 Jersey, Department of Community Affairs, Department of
44 Transportation, and Department of Environmental Protection shall
45 review the applicable rules and regulations and notify, in writing, the
46 President of the Senate and Speaker of the General Assembly, as well
47 as the respective chairpersons of the Senate Environment and Energy
48 Committee, the Assembly Agriculture and Natural Resources

1 Committee, and the Assembly Environment and Solid Waste
2 Committee, or their designated successors, of any instances in which
3 the existing statutory authority is insufficient to achieve the goals set
4 forth in subsection a. of this section.

5 c. The Department of Environmental Protection shall prepare an
6 annual report, beginning one year after the effective date of this act
7 and ending in 2035, on the State's progress in achieving the goals set
8 forth in subsection a. of this section. The department shall submit each
9 report to the Governor and to the Legislature pursuant to section 2 of
10 P.L.1991, c.164 (C.52:14-19.1).

11
12 2. This act shall take effect immediately.

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15 STATEMENT

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17 This bill would codify in law certain State energy goals advanced
18 for the years 2025 to 2035 in the 2019 New Jersey Energy Master
19 Plan, prepared pursuant to section 12 of P.L.1977, c.146 (C.52:27F-
20 14). The bill would also direct the Board of Public Utilities,
21 Department of the Treasury, New Jersey Transit Corporation, Port
22 Authority of New York and New Jersey, Department of Community
23 Affairs, Department of Transportation, and Department of
24 Environmental Protection (DEP) to review current rules and
25 regulations and notify the Legislature of any instances in which the
26 existing statutory authority is insufficient to achieve the goals. In
27 addition, the bill would require the DEP to submit an annual report
28 to the Legislature on the State's progress in meeting the goals.